

Highlighting Structural Members in Photoshop for Presentations

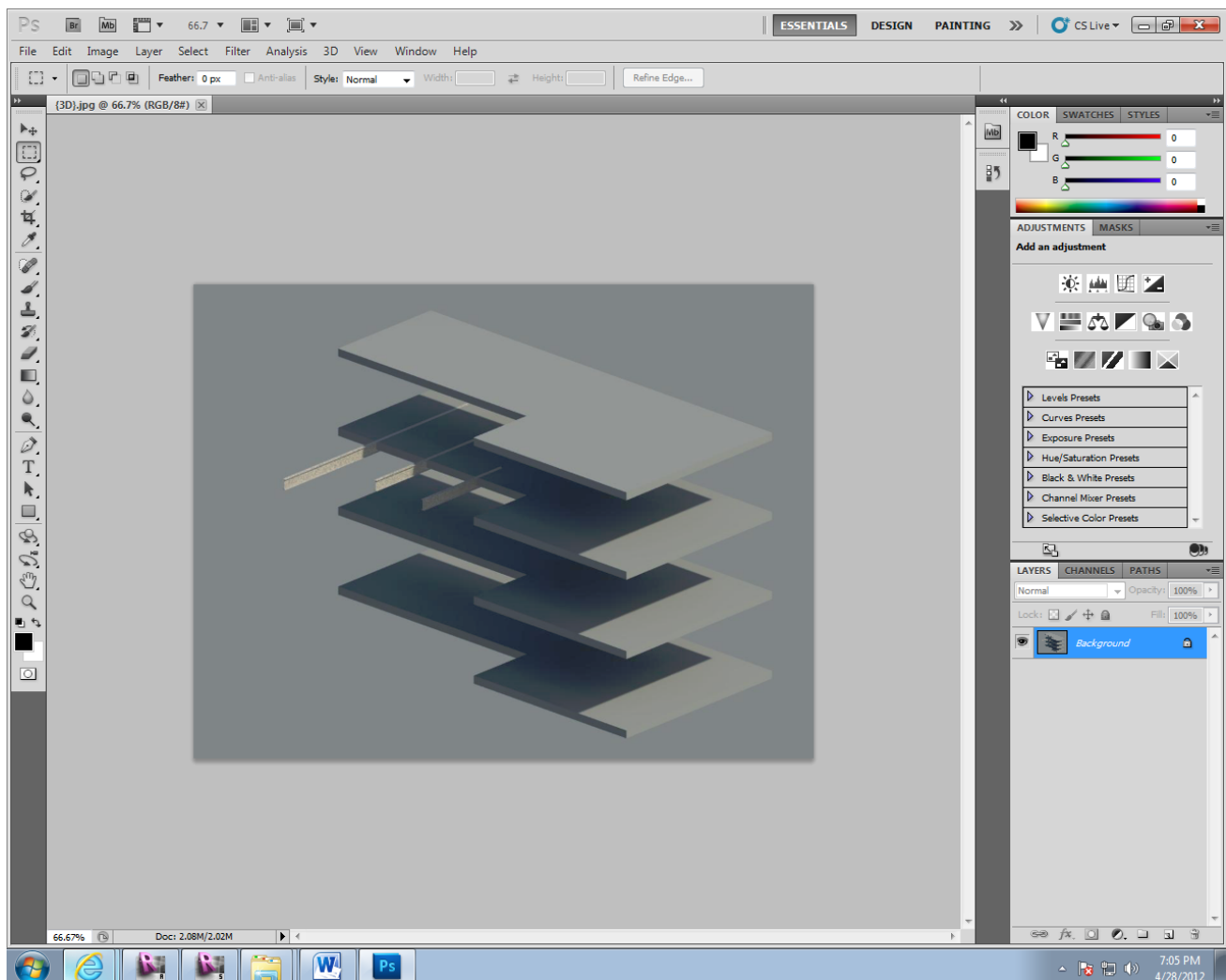
This BIMWiki will show how to use different tools in Photoshop to highlight structural members. This is useful for presentation purposes to call out specific components.

The Process:

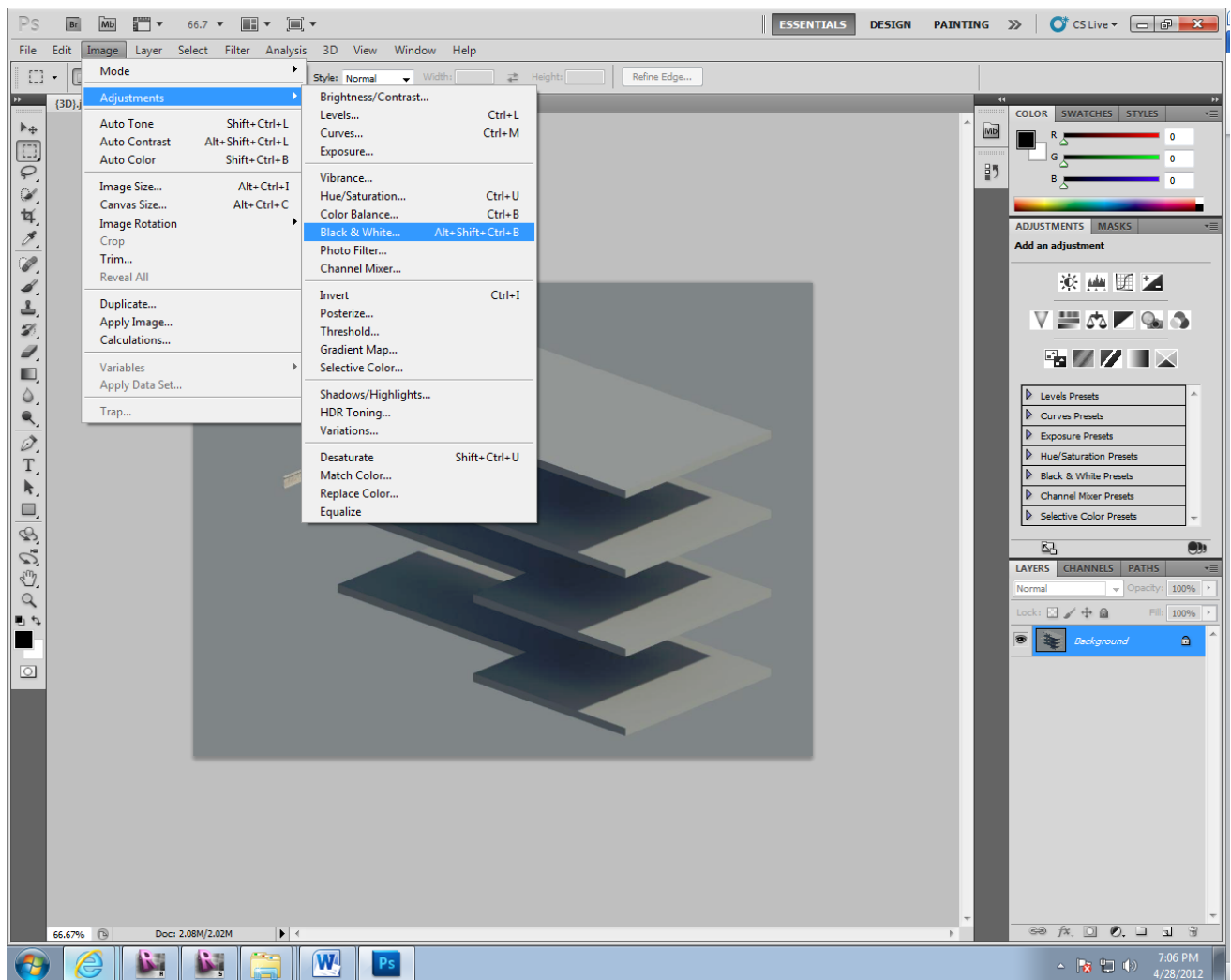
This How To will use a basic unfinished building to highlight one of three W14x30 Beam Members. This could prove useful as an image during a presentation so the audience can focus their attention on the called out Beam.

Note*: This How To requires an already rendered image exported from Revit.

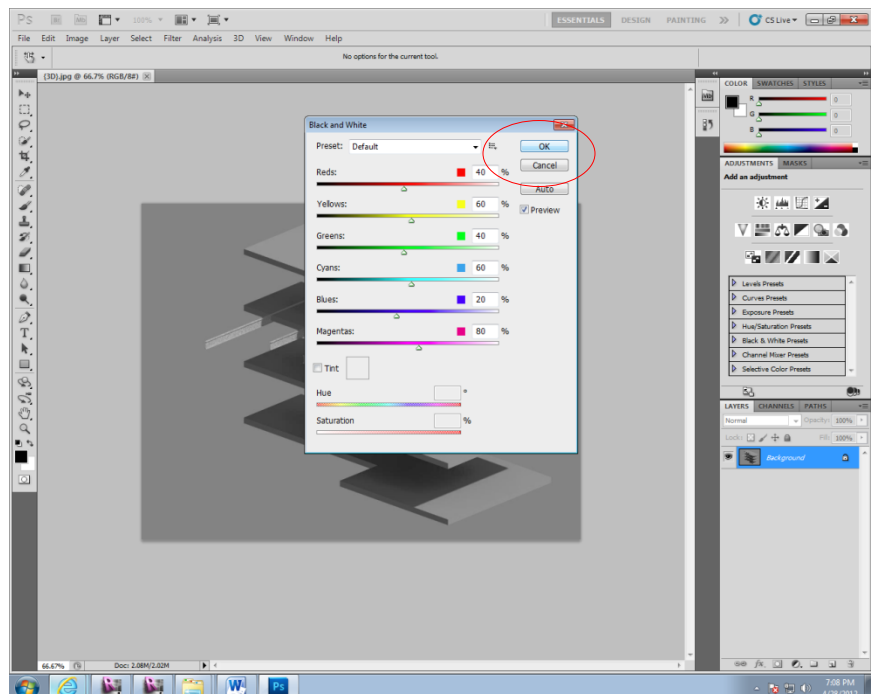
1. Open Photoshop and click on "File" ; "Open": "The Rendered Image you wish to open"
2. You can leave the image in color or convert it to black & white. Black & white looks better for highlighting purposes so I would highly suggest this.



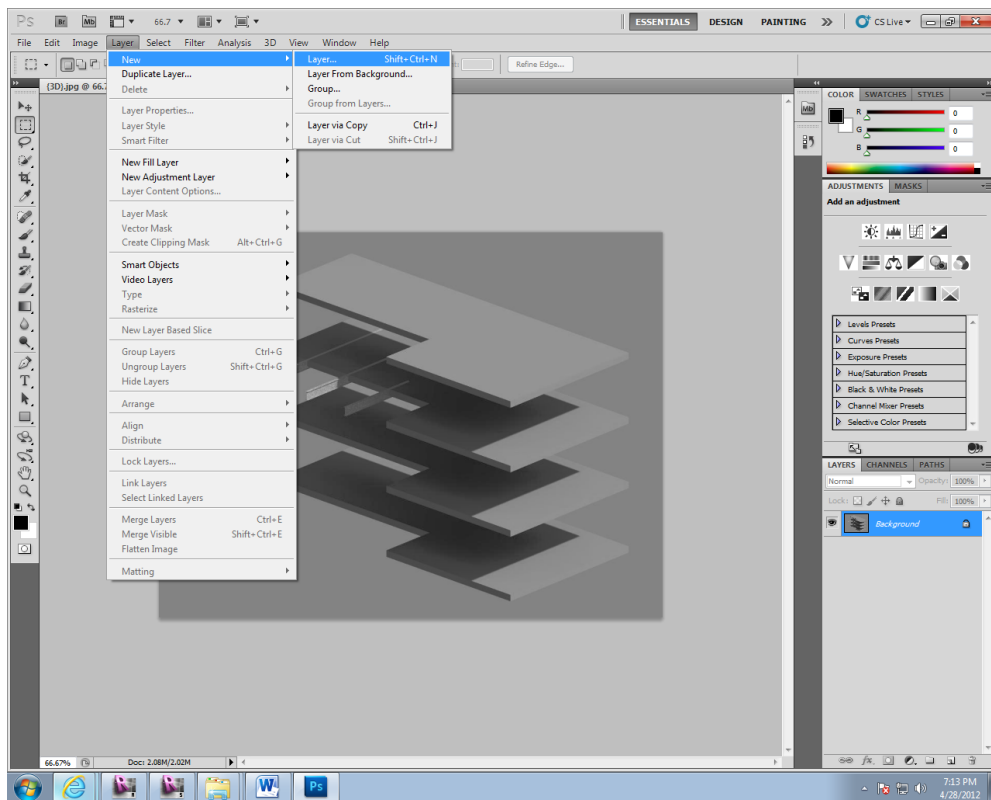
3. *Note: Skip to step 5 if you wish to keep the image in color.
Click on the “Image” tab ; “Adjustments” ; “Black & White”



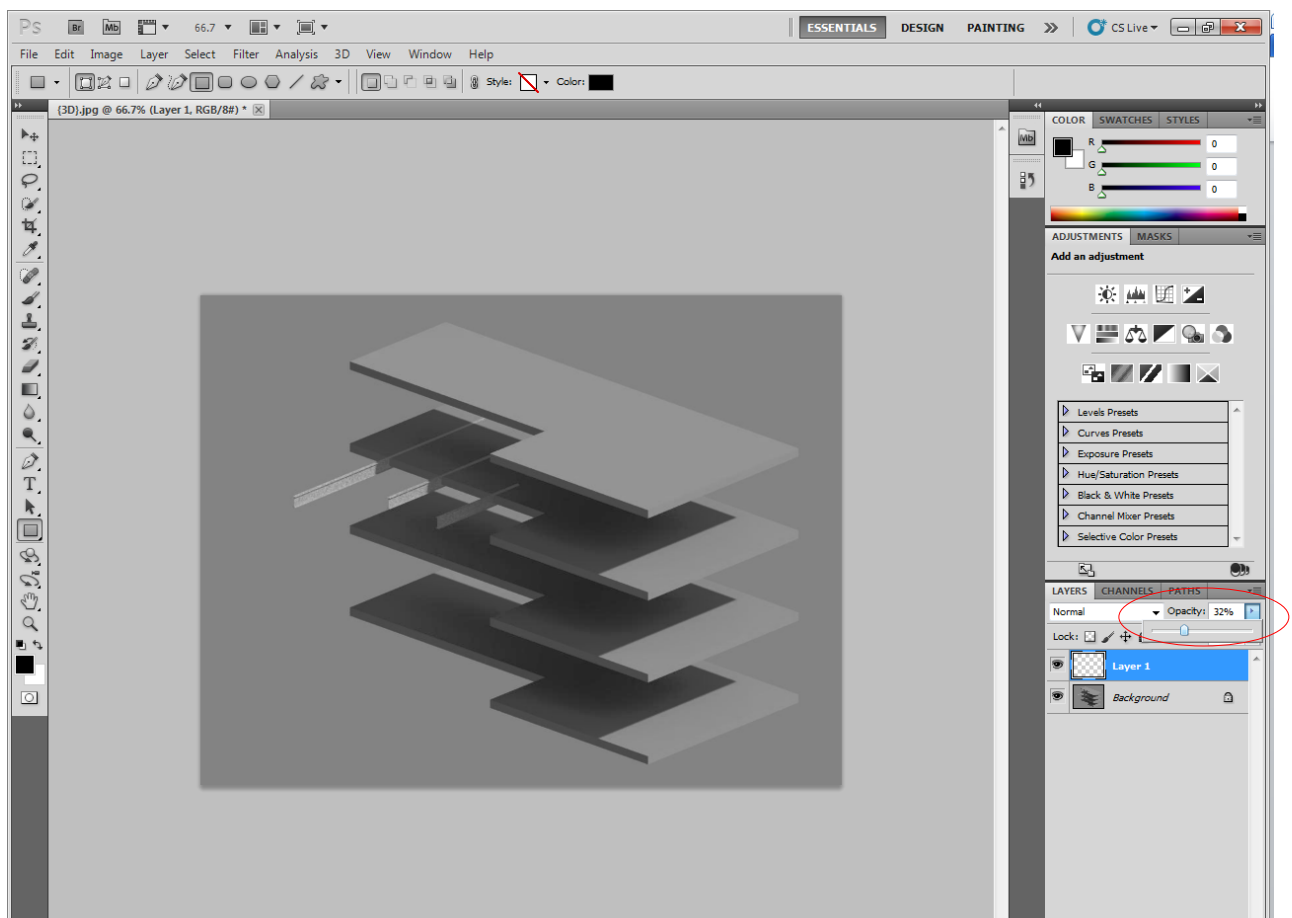
4. Hit “OK”.



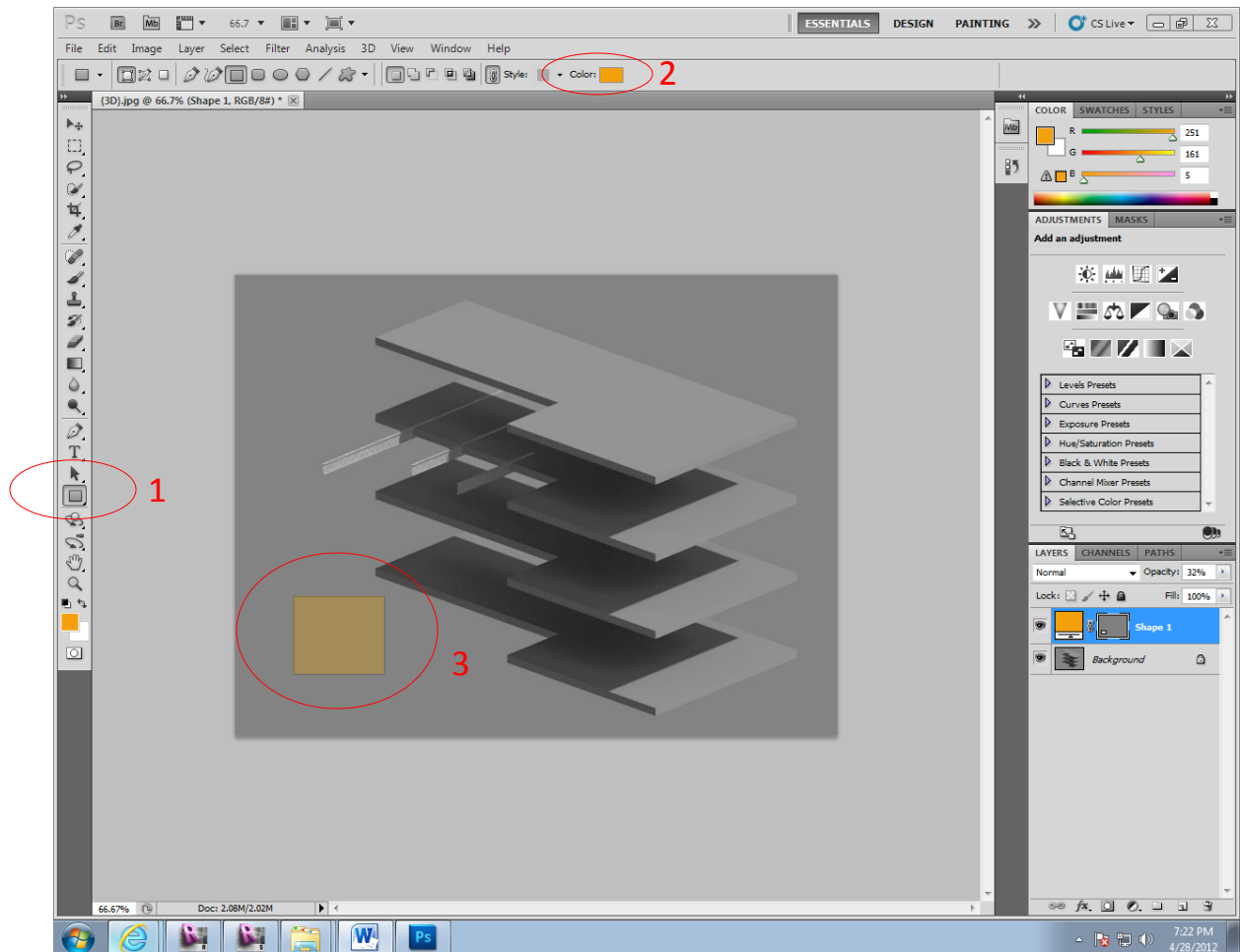
- Click “Layer” ; “New” ; “Layer” to create a new layer for the highlights



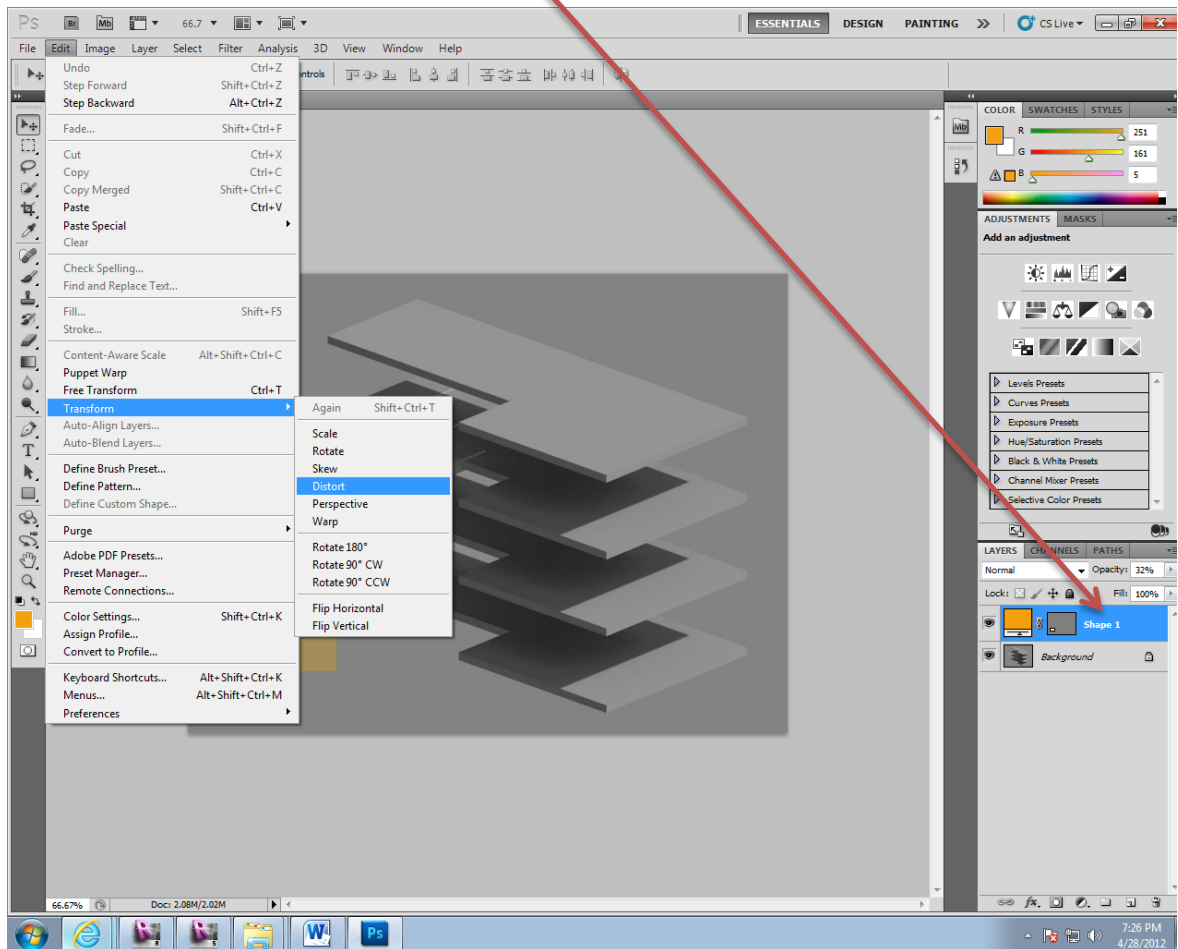
- Change the Opacity of the newly created layer to about 32%.



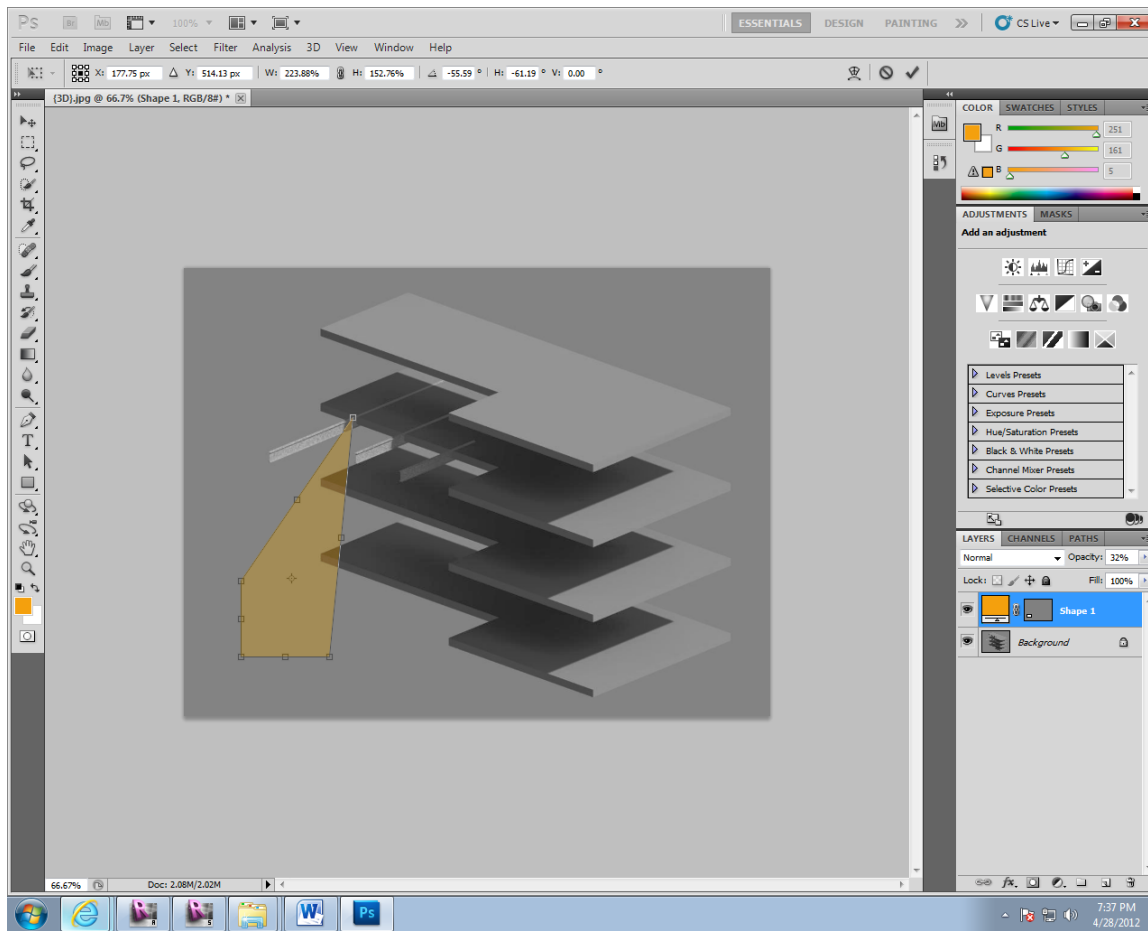
7. Click on the “Square Tool” labeled 1 in the below image. Pick any color you wish for the highlight. Create an arbitrarily sized square by dragging your mouse to create a box.



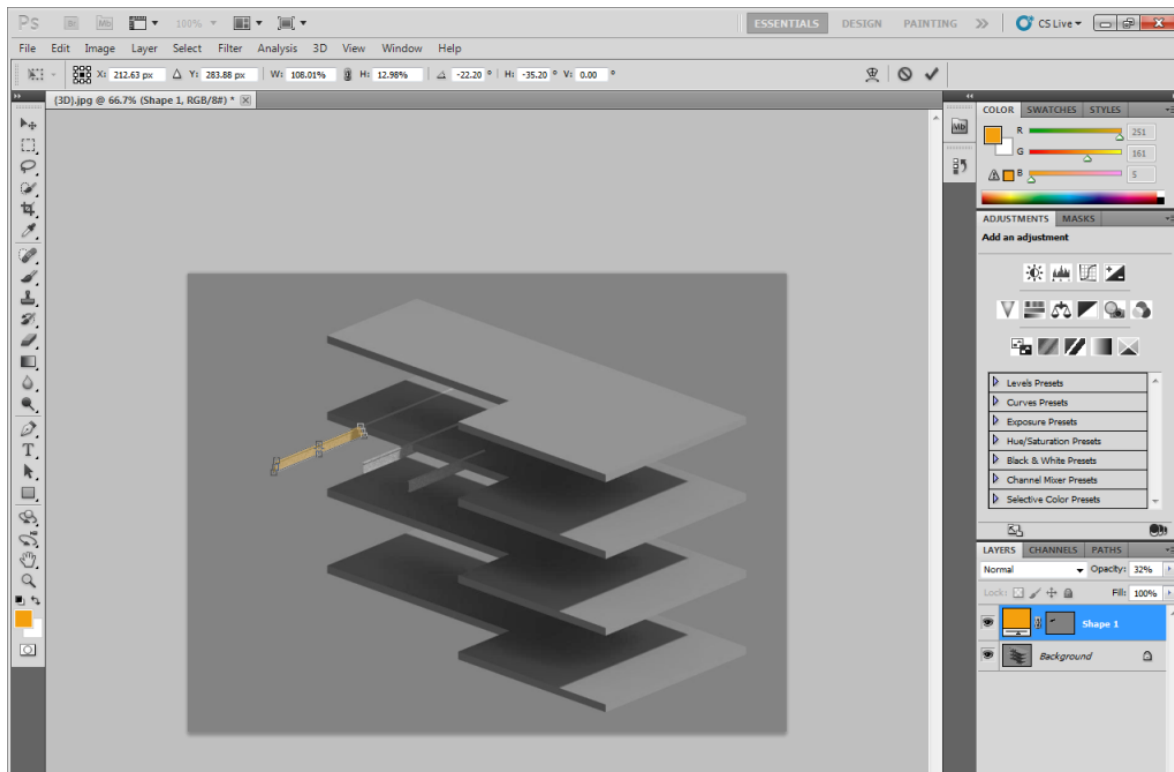
8. While on the highlighted Shape Layer, Click “Edit” ; “Transform” ; “Distort”



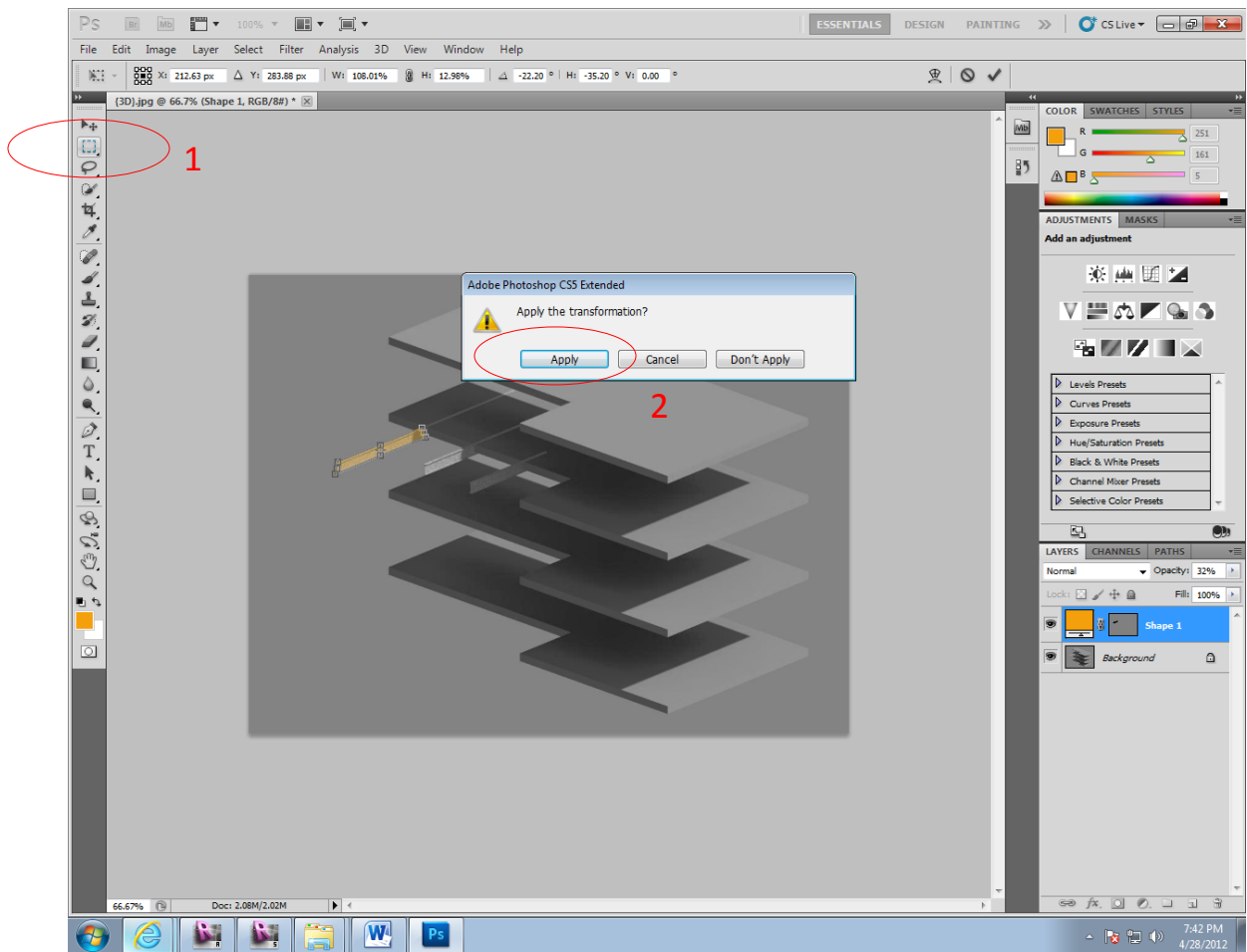
9. Use the corners of the square to place it over the member that is desired to be highlighted.



10. Your finished product should look like the image below.



11. Click the “Marquee Tool” and then Click “Apply”.



You should now have a Final Image that is similar to the one below that can be used for your Presentation.

